Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6343088").URPN.	USPAT	OR	OFF	2005/05/06 10:47
L2	129	gain near3 medium near3 mirror\$1 and (waveguide or fib\$3) and grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:06
L3	262	gain near3 medium near3 reflect\$3 and (waveguide or fib\$3) and grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:06
L4	142	gain near3 medium near3 reflect\$3 and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:53
L5	1435	372/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:53
L6	182	5 and gain near3 medium and fib\$3 with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:37
L7	748	372/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:54
L8	5	7 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:54
L9	271	372/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:55
L10	27	9 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:55

L11	1538	372/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:58
L12	55	11 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 11:59
L13	1386	372/96.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:02
L14	72	13 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:02
L15	800	372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:07
L16	33	15 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:07
L17	1270	372/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:08
L18	40	17 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:08
L19	851	372/102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:08
L20	131	19 and gain near3 medium and (waveguide or fib\$3) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:22

L21	2422	below near3 threshold and laser near3 operat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:22
L22	462	below near3 threshold same laser near3 operat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:23
L23	20	below near3 threshold same laser near3 operat\$3 and maximum near3 gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:28
L24	5	below near3 threshold same (gain near3 medium) same maximum near3 gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/06 12:28
S1	1	waveguide and (reflection near peak near coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 16:59
S2	1118	waveguide and (reflection near coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:14
S3		(waveguide and (reflection near coefficient)) and pigtail	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:05
S4	212	pigtail and bragg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:05
S5	129	pigtail and ((fiber or fibre) near bragg)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:06
S6	38	(pigtail and ((fiber or fibre) near bragg)) and coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:06
S7	14	((fiber or fibre) near bragg) and (reflect\$4 near coefficient) and (laser near cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 17:26
S8	1	("5715263").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/05/15 18:07

S9	64	pigtail\$2 and (laser near diode) and temperature and reflectivity and bragg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/15 18:08
S10	0	wavelgth near relectivity	US-PGPUB; USPAT	OR	OFF	2003/05/16 16:31
S11	0	wavelgth near (reflectivity or (reflect\$4 near coefficient))	US-PGPUB; USPAT	OR	OFF	2003/05/16 16:32
S12	756	wavelength near (reflectivity or (reflect\$4 near coefficient))	US-PGPUB; USPAT	OR	OFF	2003/05/16 16:33
S13	93	(wavelength near (reflectivity or (reflect\$4 near coefficient))) and ((fiber or fibre) near bragg)	US-PGPUB; USPAT	OR	OFF	2003/05/16 16:33
S14	183	(fiber near grating) and (laser near diode) and reflect\$5 and coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:05
S15	79	((fiber near grating) and (laser near diode) and reflect\$5 and coefficient) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:03
S16	29	(fiber near grating) and (laser near diode) and (reflect\$5 near coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:07
S17	25	pigtailed near laser near diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:09
S18	4	(pigtailed near laser near diode) and coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:10
S19	23	(pigtailed near laser near diode) and reflect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:10
S20	10	(pigtailed near laser near diode) and reflect\$5 and (fiber near grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/05/17 16:11
S21	235	372/29.02.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:08
S22	0	372/29.02.ccls. and fiber and grating and (reflect\$3 near3 coefficient) and temperature	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:10

S23	7	372/29.02.ccls. and fiber and grating and (coefficient) and temperature	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:34
S24	3	372/29.02.ccls. and fiber near3 grating and temperature near3 range	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:40
S25	310	stabili\$8 and fiber near3 grating and temperature near3 range	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:41
S26	16	(stabili\$8 and fiber near3 grating and temperature near3 range) and reflect\$3 near3 coefficient	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:42
S27	205	(stabili\$8 and fiber near3 grating and temperature near3 range) and coefficient	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:42
S28	19	((stabili\$8 and fiber near3 grating and temperature near3 range) and coefficient) and pigtail	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:50
S29	26	(stabili\$8 and fiber near3 grating and temperature near3 range) and pigtail	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:44
S30	7	((stabili\$8 and fiber near3 grating and temperature near3 range) and pigtail) not (((stabili\$8 and fiber near3 grating and temperature near3 range) and coefficient) and pigtail)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:44
S31	36	((stabili\$8 and fiber near3 grating and temperature near3 range) and coefficient) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/08/02 11:50
S32	69	pigtail and lens and ingaas	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:41
S33	22	(pigtail and lens and ingaas) and "372"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:40
S34	109	pigtail and lens and fiber near3 grating	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:43
S35	0	(pigtail and lens and fiber near3 grating) and quatum near3 well\$1	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:42
S36	16	(pigtail and lens and fiber near3 grating) and quantum near3 well\$1	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:42
S37	29	pigtail and focusing and collimating and lens and ((fiber or bragg) near3 grating)	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:49
S38	5	pigtail and focusing and collimating and lens and ((fiber or bragg) near3 grating) and ingaas	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:49

S39	1	("6233259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/02 15:49
S40	1	("6240119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/02 16:14
S41	0	("pigtail\$2andlaserand(fib\$3orwav eguide)with(reflect\$3near3(peakor coeffcient))").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:32
S42	18	pigtail\$2 and laser and (fib\$3 or waveguide) with (reflect\$3 near3 (peak or coeffcient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:35
S43	1987	pigtail\$2 and laser and (fib\$3 or waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:35
S44	123	S43 and 372/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:38
S45	3	S43 and 372/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:39
S46	30	S43 and 372/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:40
S47	6	S43 and 372/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:40
S48	13	S43 and 372/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:41
S49	13	S43 and 372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:42

S50	14	S43 and 372/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/18 16:42
S51		S43 and 372/102.ccls.	US-PGPUB; USPAT; USOCR; EPO: 1PO:	OR	OFF	2005/01/18 16:42
			DERWENT			